

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims, in the application:

Listing of Claims:

1. (currently amended) An apparatus for generating shock waves directed at an area of a human or animal body to be treated, ~~the apparatus~~ comprising piezoelectric fibers integrated between respective electrical terminals in a composite material, a voltage source electrically connected to at least one electrical terminal and a coupling membrane defining a volume filled with a shock wave transmission medium between the piezoelectric fibers and the coupling membrane.
2. (currently amended) The apparatus according to claim 1, wherein said piezoelectric fibers are integrated in said composite material ~~such that the~~ in a lengthwise direction between the respective electrical terminals. ~~of said piezoelectric fibers is positioned towards said area to be treated or to the direction of propagation of the shock waves.~~
3. (currently amended) The apparatus according to claim 2, further comprising a carrier coupled to at least one module of ~~wherein~~ said piezoelectric fibers integrated in said composite material ~~form at least one module with said composite material.~~
4. (cancelled)
5. (currently amended) The apparatus according to claim 3, wherein said at least one module includes ~~forms a unit of common electrically connected~~ said piezoelectric fibers with a common electrical contact.
6. (currently amended) The apparatus according to claim 3, wherein said at least one module is a segment of a plurality of modules arranged on the carrier in a geometric shape designed in at least one of a plurality of geometrically different forms.
7. (currently amended) The apparatus according to claim [[3]] 6, wherein ~~several of said a~~ plurality of modules are arranged next to one another and controllable as a module group.
8. (currently amended) The apparatus according to claim [[7]] 6, wherein ~~said several of said a~~ plurality of modules are interconnected as individually controllable, in groups or with one another.

9. (cancelled)
10. (currently amended) The apparatus according to claim 6 ~~[[9]]~~ , wherein said carrier includes a geometry selected from the group consisting of planar, spherical and cylindrical. ~~is designed in at least one of a plurality of geometrically different forms.~~
11. (currently amended) The apparatus according to claim ~~[[9]]~~ 3, wherein said carrier is ~~designed in an~~ electrically conductive ~~way~~.
12. (currently amended) The apparatus according to claim 2, wherein said piezoelectric fibers are ~~designed to be~~ commonly contacted on the respective terminals ~~of said piezoelectric fibers~~.
13. (previously presented) The apparatus according to claim 12, wherein said terminals include at least one electrical connection.
14. (currently amended) The apparatus according to claim 13, wherein one of said at least one electrical connection is ~~connected with said~~ to an electrically conductive carrier.
15. (cancelled)